

Table 2. PROJECTED AMBULATORY SURGICAL SUITES NEEDED THROUGH THE YEAR 2010

Effective date: June 2008

Region	2007 Population	HOS/CAH Surgeries			Total ASC Surgeries	Total Surgeries	2007 Surgery Rate ¹	Year 2010 Projected Population	Year 2010 Projected Total Surgeries ²	Year 2010 Projected OP Surgeries ³	2010 OP Hours Needed ⁴	2010 OP Suites Needed ⁵
		IP	OP	Total								
1	75,323	1,398	4,480	5,878	0	5,878	78	75,190	5,865	4,399	6,599	4
2	142,435	4,831	7,658	12,489	3,755	16,244	114	138,190	15,754	11,815	17,723	11
3	196,191	11,098	9,366	20,464	15,201	35,665	181.8	202,460	36,807	27,605	41,408	25
4	248,771	5,334	7,565	12,899	13,886	26,785	107.7	256,850	27,663	20,747	31,121	19
5	295,141	11,120	15,749	26,869	22,586	49,455	167.6	311,310	52,176	39,132	58,698	35
State	957,861	33,781	44,818	78,599	55,428	134,027	139.9	980,400	137,158	102,868	154,303	93

ASC Ambulatory Surgery Center
CAH Critical Assess Hospital
HOS Acute Care Hospital
IP Inpatient
OP Outpatient

¹ Surgery rate per 1,000 population = (total surgeries/2007 population)(1,000)

² Projected total surgeries = (surgery rate)(projected year 2010 population/1,000)

³ Projected outpatient surgeries = (projected total surgeries)(75%)

⁴ Future outpatient hours needed = (projected year 2010 outpatient surgeries)(1.5 hrs)

⁵ Future outpatient suites needed^A = (future hours needed/1,664^B) Total may not add up due to rounding

^A Future outpatient suites needed includes both the hospital-based and freestanding services

^B 1,664 is the operating suite capacity (80% utilization of an operating suite open 40 hrs per week, 52 weeks per year = 1,664)

The most recent listing of ambulatory surgical facilities can be obtained from the department's web page <http://www.dphhs.mt.gov> or by contacting the Licensure Bureau, 2401 Colonial Drive, 2nd Floor, PO Box 202953, Helena, Montana 59620-2953, (406) 444-0596.

